

OFFICIAL PROCEEDINGS OF AIR POLLUTION CONTROL BOARD OF THE CITY OF LANSING

Proceedings, January 28, 1960

January 28, 1960.

A regular meeting of the Air Pollution Control Board was held in the Mayor's office.

Commissioner Oeming, Chairman of the Board, presided.

Present—Commissioners Ansley, Crist, Fink, McClure, Oeming and Ray—6.

Absent—Commissioner Andros—1.

Chairman Oeming called the meeting to order and asked for approval of the minutes of the previous meeting of November 19, 1959.

The minutes were approved.

Chairman Oeming announced the resignation of Commissioner Walters from the Air Pollution Control Board due to the fact that he has moved outside the city limits.

Commissioner Ansley made a motion to request a salary increase for the Air Pollution Engineer from \$150 to \$172.50 per month. Commissioner Fink seconded the motion.

Motion carried.

Commissioner Fink made a motion that the budget in the amount of \$2,815 be submitted to the Mayor and the City Council as the proposed budget for the Air Pollution Control Board for the fiscal year 1960-1961, the addition being necessitated by the City's participation in the National Air Sampling Network. Commissioner McClure seconded the motion.

Motion carried.

In a recent Council proceedings there was a request by Councilman Kircher for the investigation of fly ash from Motor Wheel Corp. The engineer, Mr. Pesterfield, reported that the actual complaint was caused by Centrifugal Fusing rather than Motor Wheel and that he is working with officials of Centrifugal Fusing to correct this defect. The Board requested Mr. Pesterfield to make a written report to the Chairman for transmittal to the Council within the next two weeks.

There was a discussion of the Davison Chemical Company problem and it was the consensus of the Board that the Air Pollution Engineer be instructed, jointly with members of the Board, to contact the new

manager and point out to him the existing problems, thus giving the management the opportunity to correct the long-standing condition of violation before enforcement action is initiated to abate the problem. Following such a meeting, unless the situation improves substantially, proper steps for the enforcement of Ordinance No. 267 will be taken. Commissioner Crist made a motion that this Board instruct the engineer to make a complete investigation of Davison Chemical Company with the new management with the view of bringing about a final settlement of the long-existing violations which have repeatedly come before this Board. Commissioner Ansley seconded the motion.

Motion carried.

Mr. Pesterfield reported that he had received a letter from The Taft Sanitary Center in Cincinnati, Ohio, pointing out the favorable results of the National Air Sampling Survey conducted in 1957. They expressed their thanks for our participation and encouraged us to participate in the reevaluation program in 1960. We are pleased to find that the City of Lansing showed one of the lowest solid and benzene soluble particulate readings for cities of its size over a period of twelve months.

Commissioner Ray made a motion that the Air Pollution Engineer be authorized to participate in the National Network Air Sampling Program and that he secure the continued cooperation of the Lansing Fire Department in the servicing of the equipment. Commissioner Crist seconded the motion.

Motion carried.

The Board requested the engineer to follow up on the matter of the School for the Blind and report his findings at the next meeting.

The next Board meeting is scheduled for Thursday, February 25, 1960, at 7:30 p.m. in the Conference Room.

The meeting adjourned at 9:15 p.m.

LANSING AIR POLLUTION CONTROL BOARD

Loring F. Oeming,
Chairman

Catherine A. Badelt,
Secretary.

OFFICIAL PROCEEDINGS OF AIR POLLUTION CONTROL BOARD OF THE CITY OF LANSING

Proceedings, May 19, 1960

A regular meeting of the Air Pollution Control Board was held in the Mayor's office.

Commissioner Oeming, Chairman of the Board, presided.

Present—Commissioners Ansley, Oeming and Ray—3.

Absent — Commissioners Andros, Crist, Fink and McClure—4.

Because the meeting lacked a quorum, no official business was transacted.

The engineer reported that at a recent meeting of the Oil Burner Committee in New York the group sent the recommendation to the Air Pollution Control Association Council that a complete study be set up on effluent from oil burners.

He reported that the National Air Sampling Survey in Lansing is very favorable

and shows that we are better than 95% of the cities of our size.

The engineer reported that he has been informed that the School for the Blind did not receive money to put in oil or gas fired steam generator.

Centrifugal Fusing reports to the engineer that they have done all they can do and will make a change when the present burner burns out.

The engineer further reported that a number of domestic complaints have been entered. Those involving fire hazards have been referred to the City Fire Marshal and the others have been handled as well as possible since the Ordinance does not restrict effluent emission from residences.

The meeting adjourned at 8:30 p.m.

LANSING AIR POLLUTION
CONTROL BOARD,

Loring F. Oeming, Chairman,
Catherine A. Badelt, Secretary.

OFFICIAL PROCEEDINGS OF AIR POLLUTION CONTROL BOARD OF THE CITY OF LANSING

Proceedings, July 14, 1960

A regular meeting of the Air Pollution Control Board was held June 30, 1960, at noon.

Commissioner Oeming, Chairman of the Board, presided.

Present—Commissioners Andros, Ansley, Crist, Fink, Oeming and Ray—6.

Absent—Commissioner McClure—1.

Mr. Oeming called the meeting to order and asked for nominations for Chairman of the Board. Mr. Fink was nominated and elected unanimously. Mr. Oeming then asked for nominations for the Vice Chairman. Mr. Ray was nominated and elected unanimously.

Mr. Oeming turned the meeting over to Mr. Fink who then asked for discussion and appointment of the Engineer and Secretary. After the discussion the present Engineer, Mr. Pesterfield, and the present Secretary, Mrs. Badelt, were reappointed for another year.

Mr. Andros announced his retirement from the Board and the Chairman asked the Secretary to check with the Mayor on the progress of replacing former Board member Mr. Walters and Mr. Andros.

The Chairman was directed to write a letter to the management of Motor Wheel requesting an audience with his appointed representative, the Board's Chairman and the Engineer relative to continual complaints that seem to arise in the area east of the No. 1 plant every summer.

The next meeting was scheduled for Thursday, July 21, 1960, at the 1861 House at 12 noon.

The meeting was adjourned at 1 p.m.

LANSING AIR POLLUTION
CONTROL BOARD

Henry E. Fink,
Chairman.

Catherine A. Badelt,
Secretary.

OFFICIAL PROCEEDINGS OF AIR POLLUTION CONTROL BOARD OF THE CITY OF LANSING

Proceedings, November 2, 1960

A regular meeting of the Air Pollution Control Board was held at 7:30 p.m., November 2, 1960, in the Mayor's Office.

Commissioner Fink, Chairman of the Board, presided.

Present—Commissioners Ansley, Bintz, Crist, Fink, Lee, Oeming and Ray—7.

Absent—Commissioner McClure—1.

Mr. Bintz and Mr. Lee were welcomed as new members of the Air Pollution Control Board.

Mr. Pesterfield, the Air Pollution Engineer, reported on the matter of the School for the Blind. The School is using combustion control equipment installed in 1957. Coal burning necessitates blowing the tubes to get rid of fly ash presenting the problem in this neighborhood. The State Building Division promised in 1957 to enter into the budget a request for funds for steam generating equipment but the Budget Director turned down the request then and also in 1958. He reported that he contacted the State Health Department and they are willing to loan him the necessary equipment to set up fall-out stations in the area. As soon as some factual material is available it will be presented to the Board. He said he is convinced the fall-out in this area is more than that in the downtown area. A discussion followed about the procedure to be followed after the report of the fall-out result is presented to the Board. Mr. Ansley moved that we approve the request to the State Health Department for the loan of equipment to make the tests in the neighborhood of the School for the Blind. Mr. Bintz seconded the motion.

Motion carried.

Mr. Ansley made a motion that Mr. Pesterfield supply a copy of the fall-out findings to the City Attorney and that the Attorney call on the Budget Director to confirm our findings. Mr. Lee seconded the motion.

Motion carried.

Mr. Pesterfield reported that he has been requested by the Oil Burner Committee of the National Air Pollution Control Council to set up a program to analyze the effluent from residential and industrial oil burning equipment. A request for money will be made thru the Air Pollution Council to the Department of Health, Welfare and Education to complete this study.

The members of the Board discussed the situation at Davison Chemical Company.

A request was made through the City Council regarding the Moores Park Station. Mr. Pesterfield reported he found they were adding ammonia to the gases in an effort to cut down effluent.

Mr. Oeming brought up the question of the new Ordinance amendment requiring the replacement of garbage cans with inside burning equipment. A discussion followed. The Board then directed Mr. Pesterfield to contact the Fire Marshal regarding regulatory measures being taken on the installation of such inside burning equipment.

Mr. Pesterfield reported on the Capital Laundry on W. Saginaw St. explaining the need of control equipment on the boilers to control effluent in the neighborhood.

The Board directed the Engineer to check effluent at Atlas Drop Forge.

The next meeting was scheduled for December 7, 1960, at 7:30 p.m. in the Mayor's office.

The meeting adjourned at 8:45 p.m.

LANSING AIR POLLUTION
CONTROL BOARD

Henry E. Fink, Chairman
Catherine A. Badelt, Secretary

OFFICIAL PROCEEDINGS OF AIR POLLUTION CONTROL BOARD OF THE CITY OF LANSING

Proceedings, December 7, 1960

A regular meeting of the Air Pollution Control Board was held at 7:30 p.m., December 7, 1960, in the Mayor's office.

Commissioner Fink, Chairman of the Board, presided.

Present — Commissioners Ansley, Bintz, Fink, and Lee—4.

Absent—Commissioners Crist, McClure, Oeming and Ray—4.

The meeting was called to order by Mr. Fink. The minutes of the previous meeting were approved as printed.

Mr. Pesterfield, Air Pollution Board Engineer, reported on his fall-out findings in the neighborhood of the School for the Blind as contained in his recent letter to the City Attorney.

He reported that in several trips to the area he had not seen any violation by the School and had been informed by several residents of the area that since the article in the State Journal the School has been no problem.

Two fall-out stations were set-up, one on Roosevelt Street northwest of the School and one on Brook Street southeast of the School.

The majority of complaints have come from northwest of the School. The fall-out there was 88.3 micrograms per cubic meter and southeast of the School the fall-out was 130 micrograms per cubic meter.

In both instances it was evident that local incineration played a large part because the particle size and nature did not conform with the ejection from the School. Both of these readings were below the readings we are getting in the National Air Sampling Survey on top of the Central Fire Station.

In this connection Mr. Pesterfield reported that in the last report of the United States Public Health Service in Cincinnati we were informed that Lansing was one of the cleanest cities of its size in the United States.

However, he further indicated that this does not preclude the request by the Board that the School for the Blind give full consideration to the setting up of a steam generator of proper size, either oil or gas

fired, to handle the late spring, summer and early fall loads. The Board's report to the City Council was based on summer operation and he assures the Board that the operation of the present equipment at one-tenth load, regardless of their control equipment, is going to give us difficulty in this area.

Mr. Pesterfield reported that he asked permission from the State Health Department to keep some of the equipment used to test fall-out to run another test in this area when the spring weather permits such tests. In the meantime the equipment will be used in the Atlas Drop Forge area.

Effluent in the neighborhood of the Capital Laundry on West Saginaw Street was discussed.

Mr. Pesterfield was requested to contact the owner of the establishment to invite him to appear before the Board at the next regular meeting to discuss the situation.

Mr. Pesterfield reported that the program to analyze effluent from residential and industrial oil burning equipment shows little effluent from oil burners but more from home incinerators.

Mr. Pesterfield reported that he had contacted the Fire Marshal regarding the new Ordinance Amendment requiring the replacement of garbage cans with inside burning equipment and was informed that any domestic burning equipment on the outside must be approved burning equipment with hardware cloth over the top, and any inside domestic burning equipment not used for garbage does not require oil or gas; any for garbage disposal must be oil or gas fired. Any commercial industrial equipment must have oil or gas fired after burners.

The Board members discussed the fall-out from Centrifugal Fusing and the Lindell Drop Forge rezoning.

The next meeting was scheduled for January 4, 1961, at 7:30 p.m. in the Mayor's office.

The meeting adjourned at 8:45 p.m.

LANSING AIR POLLUTION
CONTROL BOARD

Henry E. Fink, Chairman.
Catherine A. Badelt, Secretary.